

# TELESCOPING EXTENSION POLE WITH BUILT-IN TUBE END PROTECTION

## CONNECTION FOR TELESCOPING EXTENSION POLES

### Abstract

An *extension pole* assembly whereby individual tubes, separate and exactly the same as one another, may be joined to achieve desired length, and a locking push button connects each together as each tube end is inserted into the inside of each additional tube beginning, to form an inner and outer tube connection. The locking push button is positioned into the end of the first pole and as each additional pole is added, the added pole slips onto the first pole, the second pole forming the outer tube, the first pole forming the inner tube, the push button retains the newly connected tube into a locked position. The end of each pole contains a *rubber protective insert*. As each additional tube extension is added, the rubber insert is always at the end of the tube. The rubber insert provides a protective end so as not to mar or damage surroundings in work area.

### CLAIM

What is claimed is:

1. An extension pole comprising:

a tube having a larger external diameter beginning;

said larger external diameter beginning having an opening in an exterior surface thereof;

2. the same tube having a smaller external diameter end;

said smaller external diameter end having an opening in an exterior surface to position a locking mechanism;

a locking mechanism comprised of;

a locking spring push button projecting from the said opening in the exterior surface;